This listing of claims will replace all prior versions, and listings, of claims in the application:

## In the claims:

1. (previously presented) A method of reducing complement-mediated cytotoxicity in a mammal which comprises

identifying a mammal at risk of developing complement-mediated cytotoxicity; and administering to said mammal, prior to tissue transplantation, a therapeutically effective amount of interleukin-11, wherein said amount of IL-11 reduces complement-mediated cytotoxicity in said mammal.

- 2. (original) The method of claim 1, wherein the therapeutically effective amount of interleukin-11 comprises 1 to 100  $\mu$ g/kg body weight.
- 3. (previously presented) A method of ameliorating complement-mediated cytotoxicity in a mammal which comprises

identifying a mammal at risk of developing complement-mediated cytotoxicity; and administering, at the time of tissue transplantation, a therapeutically effective amount of interleukin-11, wherein said amount of IL-11 ameliorates complement-mediated cytotoxicity in said mammal.

- 4. (original) The method of claim 4, wherein the therapeutically effective amount of interleukin-11 comprises 1 to 100  $\mu$ g/kg body weight.
- 5. (original) The method of claim 4, wherein the interleukin-11 is administered for three days beginning on the day of the tissue transplant.
  - 6. (canceled)
- 7. (original) The method of claim 7, wherein the therapeutically effective amount of interleukin-11 comprises 1 to 100  $\mu$ g/kg body weight.
- 8. (previously presented) The method of claim 7, wherein the interleukin-11 is administered daily until improvement of the complement- mediated cytotoxicity disorder is observed.
- 9. (previously presented) The method of claim 7, wherein the interleukin-11 is administered daily until remission of the complement-mediated disorder is observed.
  - 10. (previously presented) The method of claim 1 wherein said mammal is a human.
  - 11. (previously presented) The method of claim 6 wherein said mammal is a human.
  - 12-20. (canceled)

- 21. (previously presented) A method of treating complement-mediated cytotoxicity associated with organ or tissue transplantation in a mammal which comprises administering to said mammal a therapeutically effective amount of interleukin-11, wherein said amount of IL-11 reduces complement-mediated cytotoxicity in said mammal.
- 22. (previously presented) The method of claim 21, wherein the therapeutically effective amount of interleukin-11 comprises 1 to 100  $\mu$ g/kg body weight.